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16569 U.S. PTO

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	14993US01
	First Inventor	Bernards, et al.
	Title	ADDITIVES TO STOP COPPER ATTACK BY ALKALINE ETCHING AGENTS SUCH AS AMMONIA AND MONOETHANOL AMINE (MEA)
	Express Mail Label No.	EL 282689315US

  

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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<div>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification <span style="float:right">[Total Pages 24]</span> <i>(preferred arrangement set forth below)</i> -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&amp;D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings <i>(if filed)</i> -Detailed Description -Claim(s) -Abstract of the Disclosure</div> <div>4. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float:right">[Total Sheets _____]</span></div> <div>5. Oath or Declaration <span style="float:right">[Total Sheets _____]</span><div>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</div><div>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i><div>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div></div></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>	<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i><div>a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div>b. Specification Sequence Listing on:<div>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div>ii. <input type="checkbox"/> Paper</div></div><div>c. <input type="checkbox"/> Statements verifying identity of above copies</div></div> <div style="border:1px solid black; padding:5px;"><b>ACCOMPANYING APPLICATION PARTS</b><div>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; documents(s))</div><div>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney</div><div>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></div><div>12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations</div><div>13. <input type="checkbox"/> Preliminary Amendment</div><div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></div><div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></div><div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div><div>17. <input type="checkbox"/> Other: Check _____</div></div>
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  
☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information:                      Examiner: \_\_\_\_\_                      Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**

☒ Customer Number: 23446                      OR    ☐ Correspondence address below

Name	
Address	
City	State
Country	Zip Code
Telephone	Fax

Name (Print/type)	George F. Wheeler	Registration No. (Attorney/Agent)	28,766
Signature		Date	12/12/2003



16569 U.S. PTO

PTO/SB/17 (11-00)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>FEE TRANSMITTAL</b> <b>for FY 2004</b>  Patent Fees are subject to annual revision.		<b>Complete if Known</b>			
		Application Number	Not Assigned		
		Filing Date	12/11/2003		
		First Named Inventor	Bernards, et al.		
		Examiner Name	Not Assigned		
		Group Art Unit	Not Assigned		
TOTAL AMOUNT OF PAYMENT		(\$)	1202.00	Attorney Docket No.	14993US01

METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES	
Deposit Account Number	13-0017	Fee Code	Fee (\$)
Deposit Account	McAndrews Held & Malloy	Large Entity Fee Code	Small Entity Fee Code
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		1051	130 2051 65
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		1052	50 2052 25
2. <input checked="" type="checkbox"/> Payment Enclosed:		Fee Description	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		Surcharge - late filing fee or oath	
FEE CALCULATION		Surcharge - late provisional filing fee or cover sheet	
1. BASIC FILING FEE		1053 130 1053 130 Non-English specification	
Large Entity Fee Code	Small Entity Fee Code	1812 2,520 1812 2,520 For filing a request for <i>ex parte</i> reexamination	
Fee (\$)	Fee (\$)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
Fee Description	Fee Paid	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	
1001 770 2001 385 Utility filing Fee	770.00	1251 110 2251 55 Extension for reply within first month	
1002 340 2002 170 Design filing Fee		1252 420 2252 210 Extension for reply within second month	
1003 530 2003 265 Plant filing fee		1253 950 2253 475 Extension for reply within third month	
1004 770 2004 385 Reissue filing fee		1254 1,480 2254 740 Extension for reply within fourth month	
1005 160 2005 80 Provisional filing fee		1255 2,010 2255 1,005 Extension for reply within fifth month	
SUBTOTAL (1) (\$)		1401 330 2401 165 Notice of Appeal	
770.00		1402 330 2402 165 Filing a brief in support of an appeal	
2. EXTRA CLAIM FEES		1403 290 2403 145 Request for oral hearing	
Total Claims	37 - 20** = 17 x	1451 1,510 1451 1510 Petition to institute a public use proceeding	
Independent Claims	4 - 3** = 8 x	1452 110 2452 55 Petition to revive - unavoidable	
Multiple Dependent		1453 1,330 2453 665 Petition to revive - unintentional	
Large Entity Fee Code	Small Entity Fee Code	1501 1,330 2501 665 Utility issue fee (or reissue)	
Fee (\$)	Fee (\$)	1502 480 2502 240 Design issue fee	
Fee Description	Fee Paid	1503 640 2503 320 Plant issue fee	
1202 18 2202 9 Claims in excess of 20		1460 130 1460 130 Petitions to the Commissioner	
1201 86 2201 43 Independent claims in excess of 3		1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
1203 290 2203 145 Multiple dependent claim, if not paid		1806 180 1806 180 Submission of Information Disclosure Stmt	
1204 86 2204 43 **Reissue independent claims over original patent		8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent		1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
SUBTOTAL (2) (\$)		1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
392.00		1801 770 2801 385 Request for Continued Examination (RCE)	
**or number previously paid, if greater; For Reissues, see above		1802 900 1802 900 Request for expedited examination of a design application	
		Other fee (specify) Recordation	
		40.00	
		SUBTOTAL (3) (\$)	
		40.00	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	George F. Wheeler	Registration No. (Attorney or Agent)	28,766
Signature	<i>George Wheeler</i>	Telephone	312-775-8000
		Date	12/12/2003

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